



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Jesse Ambrosina and Ali Shajii  
Serial No: 10/032,258  
Filing Date: 12/21/2001  
Title: METHOD AND APPARATUS FOR THERMAL  
MANAGEMENT OF A MASS FLOW CONTROLLER  
Group Art Unit: 2855  
Examiner: H. Patel  
Docket No: 56231-336 (MKS-94)

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT "C"**

Dear Sir:

In response to the Office Action mailed September 29, 2003, in connection with the above-identified application, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.